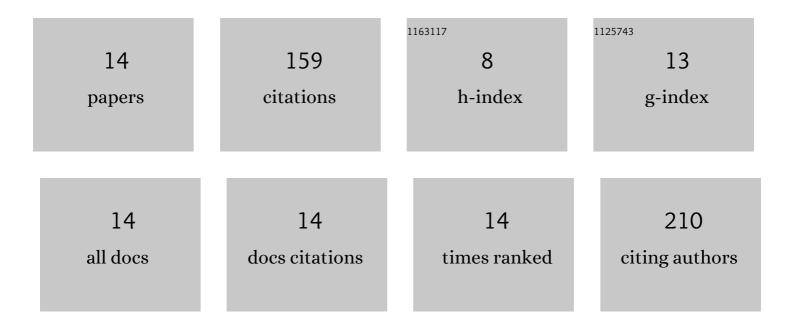
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List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Adsorption of Cr(VI) ion on tannic acid/graphene oxide composite aerogel: kinetics, equilibrium, and thermodynamics studies. Biomass Conversion and Biorefinery, 2022, 12, 3875-3885.	4.6	22
2	Electrodeposition preparation of NiCo ₂ S ₄ nanoparticles on a N-doped activated carbon modified graphene film for asymmetric all-solid-state supercapacitors. New Journal of Chemistry, 2022, 46, 12419-12426.	2.8	3
3	A Self-Assembled and Flexible Supercapacitor based on Redox-Active Lignin-Based Nitrogen-Doped Activated Carbon Functionalized Graphene Hydrogels. Journal of the Electrochemical Society, 2021, 168, 053504.	2.9	10
4	Design and synthesis of a 3D flexible film electrode based on a sodium carboxymethyl cellulose–polypyrrole@reduced graphene oxide composite for supercapacitors. New Journal of Chemistry, 2021, 45, 6630-6639.	2.8	8
5	An anthraquinone-decorated graphene hydrogel based on carbonized cotton fibers for flexible and high performance supercapacitors. Sustainable Energy and Fuels, 2021, 5, 862-873.	4.9	12
6	Sodium Carboxymethylcellulose as Versatile Biotemplates of Zeolitic Imidazolate Frameworks for Reduced Graphene Oxide-/N-Doped Porous Carbon Hydrogel Electrodes for Supercapacitors. Energy & Fuels, 2021, 35, 20320-20329.	5.1	5
7	An all-lignin-based flexible supercapacitor based on a nitrogen-doped carbon dot functionalized graphene hydrogel. New Journal of Chemistry, 2021, 45, 21692-21700.	2.8	18
8	Fabrication of Pd Nanocubes@CdIF-8 catalysts for highly efficient electrocatalytic sensing of H2O2 and high-performance supercapacitor. Materials and Design, 2020, 186, 108267.	7.0	11
9	The effects of deposition time and current density on the electrochemical performance of flexible and high-performance MnO ₂ @PFG composite electrodes. RSC Advances, 2020, 10, 3544-3553.	3.6	8
10	A ternary MnO ₂ -deposited RGO/lignin-based porous carbon composite electrode for flexible supercapacitor applications. New Journal of Chemistry, 2019, 43, 14084-14092.	2.8	21
11	Corn Cob Lignin-based Porous Carbon Modified Reduced Graphene Oxide Film For Flexible Supercapacitor Electrode. Journal of Wood Chemistry and Technology, 2019, 39, 343-359.	1.7	17
12	Self-assembly design and synthesis of pulp fiber–graphene for flexible and high performance electrode based on polyacrylamide. New Journal of Chemistry, 2019, 43, 6394-6403.	2.8	3
13	Hydrophilic "bridge―tannins for stabilizing the metal selenides onto activated carbon for binder-free and ultralong-life asymmetric supercapacitors. New Journal of Chemistry, 2019, 43, 5592-5602.	2.8	5
14	Self-assembly of flexible graphene hydrogel electrode based on crosslinked pectin-cations. Carbohydrate Polymers, 2018, 195, 593-600.	10.2	16